

REMARKS/DISCUSSION OF ISSUES

By this Amendment, Applicants amend claims 1, 3-5 and 10. Accordingly, claims 1-11 are pending in the application.

Applicants thank the Examiner for acknowledging the claim for priority and receipt of certified copies of the priority documents, and for indicating that the drawings are acceptable.

Reexamination and reconsideration are respectfully requested in view of the following remarks.

35 U.S.C. § 112

The Office Action rejects claims 1-9 and 11 under 35 U.S.C. § 112, second paragraph.

By this Amendment, Applicants have removed the conditional word "if" from claim 1 and have positively recited increasing the first interval between the entry points to a second interval in response to the size of the entry point table exceeding a set size, and determining new entry points having a mutual distance which is equal to that of the second interval in response to the size of the entry point table exceeding a set size.

Therefore, Applicants respectfully submit that claims 1-9 and 11 all satisfy the requirements of 35 U.S.C. § 112, second paragraph.

Accordingly, Applicants respectfully request that the rejections of claims 1-9 and 11 under 35 U.S.C. § 112, second paragraph be withdrawn.

35 U.S.C. §§ 102 and 103

The Office Action rejects claims 1-5 and 8-10 under 35 U.S.C. § 102 over Applicant's Admitted Prior Art ("AAPA"), and claim 9 under 35 U.S.C. § 103 over AAPA.

At the outset, Applicants are pleased to note that there are no prior art rejections of claims 6-7 and 11.

By this Amendment, Applicants have clarified that the method of claim 1

includes increasing the first interval between the entry points to a second interval in response to the size of the entry point table exceeding a set size, and determining new entry points having a mutual distance which is equal to that of the second interval in response to the size of the entry point table exceeding a set size. Similarly, Applicants have clarified that the apparatus of claim 10 increases the first interval between the entry points to a second interval in response to the size of the entry point table exceeding a set size, and determines new entry points having a mutual distance which is equal to that of the second interval in response to the size of the entry point table exceeding a set size.

Applicants respectfully submit that these features are not disclosed as AAPA.

Claims 2-5 and 8-9 depend from claim 1 and are deemed patentable for at least the reasons set forth above with respect to claim 1.

CONCLUSION

In view of the foregoing explanations, Applicants respectfully request that the Examiner reconsider and reexamine the present application, allow claims 1-11 and pass the application to issue. In the event that there are any outstanding matters remaining in the present application, the Examiner is invited to contact Kenneth D. Springer (Reg. No. 39,843) at (571) 283.0720 to discuss these matters.

Respectfully submitted,

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